

**REMARKS**

Claims 1-19 are pending in this application and claims 1-6 and 12-15 have been withdrawn from consideration. By this Amendment, claims 7 and 19 are amended. No new matter is added. Reconsideration and withdrawal of the rejections are respectfully requested.

Applicants appreciate the courtesies shown to Applicants' representative by Examiner Louie in the November 1 telephone interview. Applicants' separate record of the substance of the interview is incorporated into the following remarks.

**I. The Claims Define Patentable Subject Matter**

The Office Action rejects claims 7 and 8 under 35 U.S.C. §102(b) over U.S. Patent No. 6,498,355 to Harrah et al. (Harrah); rejects claims 9 and 16 under 35 U.S.C. §103(a) over Harrah in view of U.S. Patent No. 6,836,014 to Hunt et al. (Hunt); and rejects claims 10, 11 and 17-19 under 35 U.S.C. §103(a) over Harrah in view of U.S. Patent No. 7,173,329 to Frutschy et al. (Frutschy). These rejections are respectfully traversed.

Independent claims 7 and 19 recite, *inter alia*, "the heat conducting layer and the conductive layer are interconnected in the predetermined pattern." Support for the amendment can be found in the specification at, for example, Fig. 1b.

As discussed during the November 1 telephone interview, Harrah fails to teach or suggest that the heat conducting layer and the conductive layer are interconnected in a predetermined pattern and the conducting layer. Because the heat conducting layer and the conductive layer are connected to the module-thermally-contacting portion and the power supply terminal, respectively, the heat conducting layer and the conductive layer are connected to the connector part. Thus, the heat conducting layer and the conductive layer are linked to the connector part. Hunt and Frutschy fail to cure the deficiencies of Harrah. Accordingly, the applied references, alone or in any combination, fail to teach or suggest the recited features of claims 7 and 19.

For at least these reasons, independent claims 7 and 19 and the claims dependent therefrom, are patentable over the applied references. Withdrawal of the rejections of the claims is respectfully requested.

**II. Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the pending claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Date: December 6, 2007

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